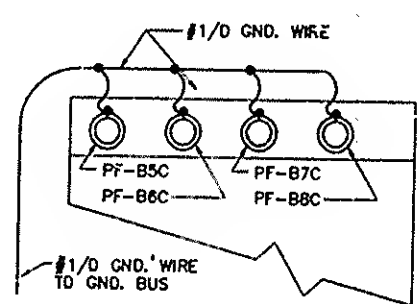
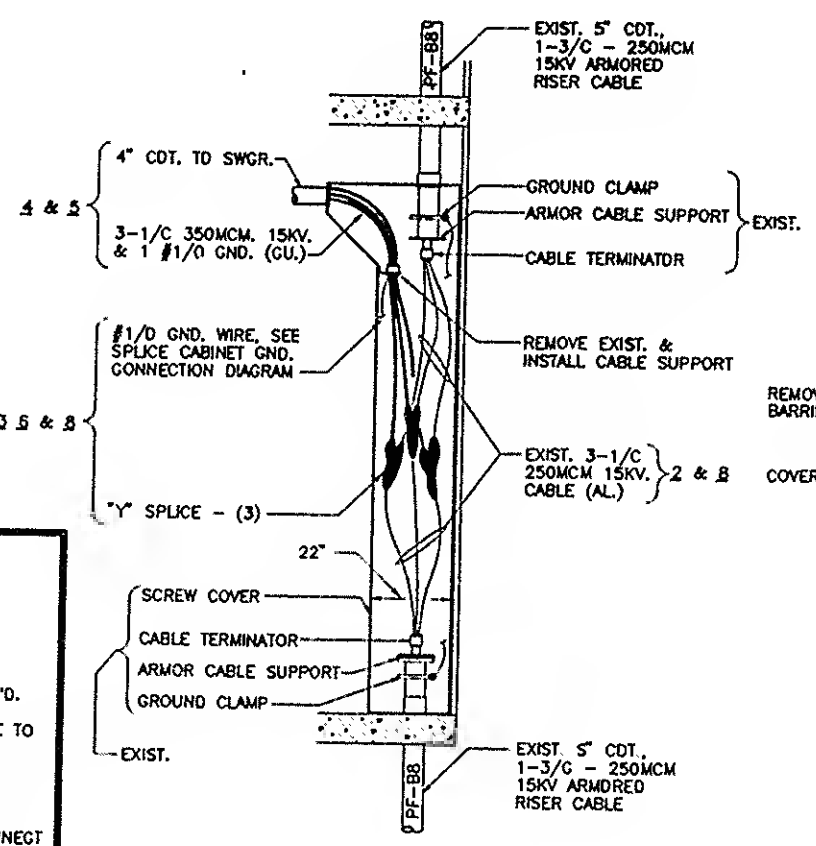


**SPLICE CABINET GROUND CONNECTION DIAGRAM**  
TYPICAL FOR STEP 3 & 8  
NOT TO SCALE



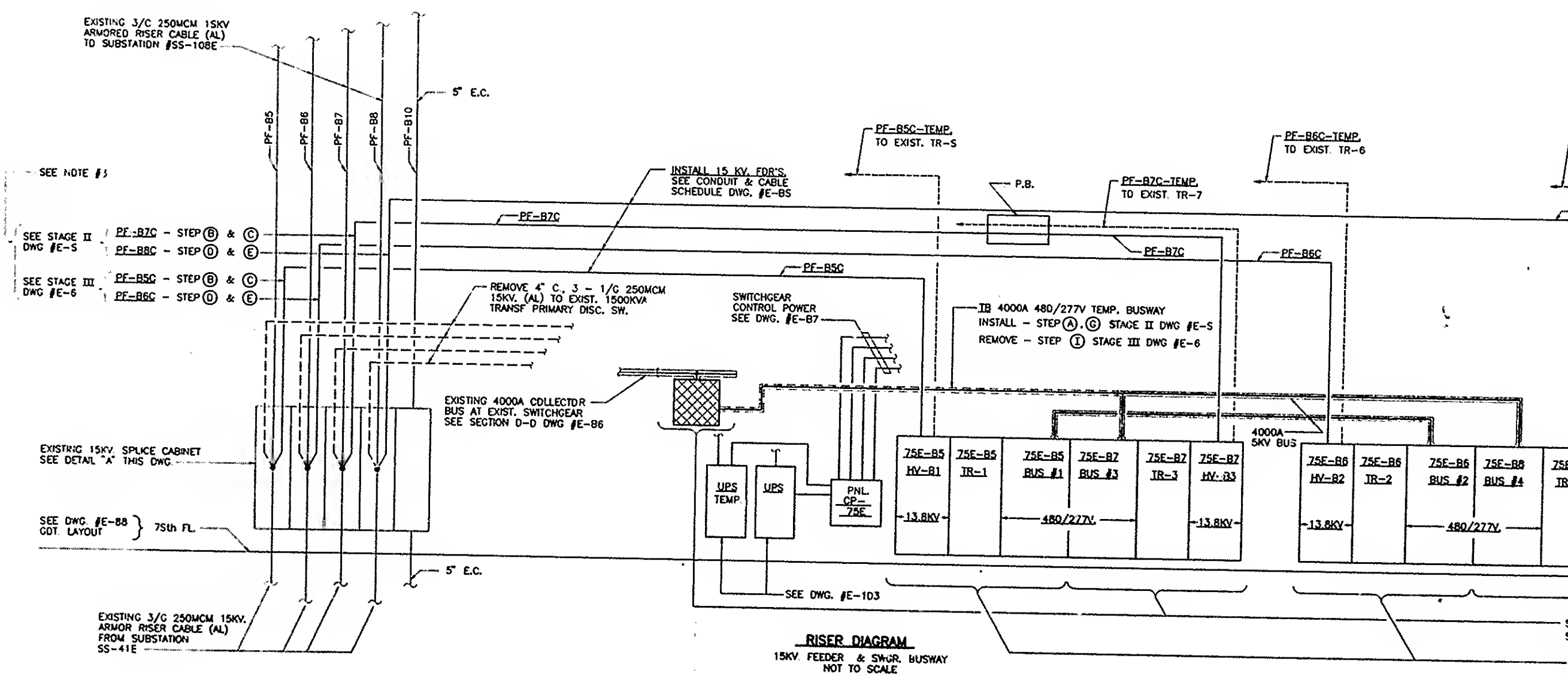
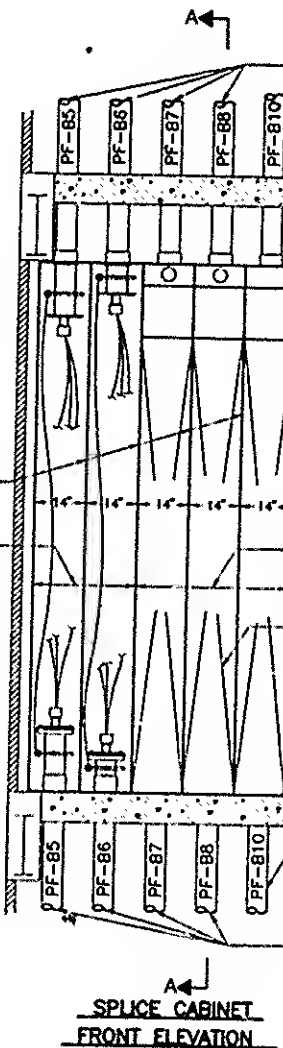
**SECTION a-a**

- STEPS REQUIRED FOR 15KV. FEEDER INSTALLATION**
1. - DE-ENERGIZE FEEDER.
  2. - REMOVE EXIST. ARCPROOFING.
  3. - BREAK EXIST. SPLICES (3) AND DISCONNECT GND. WIRE AS RED'D.
  4. - REMOVE EXIST. CONDUIT & WIRE TO 1500KVA TRANSF. SWITCH.
  5. - INSTALL CONDUIT & WIRE TO 2000KVA TRANSF. BKR. HV-B.
  6. - RE-MAKE SPLICES (3) AND CONNECT GND WIRING AS SHOWN. (REMOVE BARRIER IF RED'D.)
  7. - MAKE CONNECTIONS AT 2000KVA TRANSF. BKR. HV-B.
  8. - INSTALL ARCPROOFING.
  9. - TEST FEEDER AND RE-ENERGIZE.



**SECTION A-A**  
NOTE: PF-B5, B6, & B7 ARE TYPICAL

**DETAIL "A"**  
15KV. SPLICE CABINET  
SCALE IN FEET  
0 1 2 3 4 5



**RISER DIAGRAM**  
15KV FEEDER & SWGR. BUSWAY  
NOT TO SCALE